

LIFEBOOK C1110 / LIFEBOOK C1110D The budget-friendly notebook



Fujitsu Siemens Computers presents its new entry-level professional notebook for the small and medium enterprise (SME) market.

- **LIFEBOOK C1110**
Intel® Centrino™ Mobile Technology platform with Intel Pentium M processor, Intel 855GM chipset and Intel PRO/Wireless 2100
- **LIFEBOOK C1110D**
Mobile Intel Pentium M processor and Intel 855GM chipset

Available for the first time with the LIFEBOOK C Series is the modular bay concept. It makes expansion a 5 second exercise - add a battery, hard disk drive or an optical drive to fit this LIFEBOOK to your current needs.

Have you ever had the problem of short battery running time? Then we have the solution for you with the Intel Centrino Mobile Technology. It provides you up to 35 % longer battery life!

Mobility

- Intel® Pentium® M processor
1.30 GHz support for enhanced Intel SpeedStep™ technology
- Modular bay fitting an extra drive or battery for more flexibility
- Long battery life at least 4 hours
- Data access anytime and anywhere with LIFEBOOK C1110 through Intel PRO/Wireless 2100 and WLAN antenna integrated in the lid for best signal reception
- LIFEBOOK C1110D:
Wireless LAN is configurable via optional PC Card
- Optimal connectivity through built-in 56 Kbps V.92 modem and 10/100 Mbps Ethernet LAN adapter
- Fast Infrared (Fast IrDa 1.1)
- 2 x USB 2.0 ports

Reliability

- High-quality design and function stability
- Delivery reliability

Manageability

- Easy and remote administration
- DeskView / Client Management functionalities
- ManageIT Suite available as option
- Mobile Management – PXE, DMI 2.0, WfM 2.0 and WMI 1.5

Security

- Software protection with BIOS and hard disk drive password
- F-Secure antivirus software

Ergonomics

- Brilliant TFT displays,
14-inch XGA or 15-inch XGA
- One Port Replicator for LIFEBOOK C1110/C1110D and all LIFEBOOK E Series optionally available

System, processors, architecture

LIFEBOOK C1110 / C1110D:

Intel® Pentium® M processor 1.30 GHz,
1 MB second-level cache, 400 MHz FSB,
support for Enhanced Intel SpeedStep™ technology

Memory

2 memory slots each accommodating 256 or 512 MB
DDR SDRAM modules, 266 MHz

BIOS and chipset

Phoenix FirstBIOS™
Full DMI 2.0 and WfM 2.0 support, PXE support
Intel 855GM chipset, supports 400 MHz system bus

I/O interfaces

1 x infrared link (Fast IrDa 1.1, 4 Mbps)
2 x type I/II or 1 x type III for PC Card slots
(32-bit Card Bus)
1 x serial port, 1 x parallel port
1 x VGA, 1 x PS/2
2 x USB 2.0 port
1 x headphone out, 1 x microphone in
1 x LAN connector
1 x modem connector
1 x DC-in
1 x docking connector for Port Replicator
Port Replicator interfaces:
4 x USB 2.0, VGA, parallel, serial, LAN, DC-in,
2 x PS/2, line-in, line-out

Communications

Standard:
Built-in 10/100 Mbps LAN (RealTek) Fast Ethernet
adapter and 56 Kbps V.92 Lucent AC Link Modem;
Only for LIFEBOOK C1110 (15-inch XGA display)
additional
Intel PRO/Wireless 2100 LAN,
Wireless LAN antenna integrated in the lid

Audio

AC97 Sigmatel 9767 Codec
SoundBlaster™ Pro compatible internal stereo
speakers

Keyboard and pointing device

Full-sized keyboard with Windows keys and GS
approval
touchpad, status LCD above keyboard

Graphics

Intel 855GM with integrated 32-bit 3D/2D graphics
controller with dynamic video memory technology
allowing the usage of up to 64MB RAM as video
memory depending on amount of main memory,
3-D accelerator
Dual Independent View (Windows XP / Windows 2000)
External resolution for CRT
1024 x 768 / true colour / 85 Hz
1280 x 1024 / true colour / 85 Hz
1600 x 1200 / true colour / 85 Hz

Display

LIFEBOOK C1110:
15-inch TFT XGA, 1024 x 768 pixel
LIFEBOOK C1110D:
14- and 15 inch TFT XGA, 1024 x 768 pixel

Storage devices / drives

20 GB, 40 GB or 60 GB IDE hard disk drive
Ultra DMA 100
24x CD-ROM, 8x/24x/24x/10x DVD/CD-R/RW

NEW: Modular bay

Optional devices for modular bay include optical drives,
hard disk drive, second battery, weight saver

Manageability

The DeskView manageability software contains the
following modules: DeskAlert, DeskFlash, DeskInfo,
DeskOff, DeskWoL and DeskView Browser

Security

SMART hard disk drive
User and supervisor password
Kensington Lock support

Mobile management

PXE, WfM 2.0 compliant DMI, WoL, WoM;
ACPI compliance

Power supply

Li-Ion battery, 8 cells, 14.4 V, 3800 mAh, dual-battery
support.
Battery life depends on applications and system
settings - at least 4 hours (Mobile Mark 2002).
External mini AC adapter:
AC input: 100-240 V / 50-60 Hz,
DC output: 19V, 3.16 A (60 W)

Operating conditions and temperatures

15°C to 35°C (ambient temperature)
20 % to 85 % relative humidity, non-condensing
AC input 100-240 V / 50-60 Hz

Dimensions (WxDxH) and weight

With 14-inch display: 325.5 x 271.5 x 35.8 mm
With 15-inch display: 325.5 x 271.5 x 36.5 mm
2.7 kg (14-inch, CD-ROM)

Certifications

CE and CB
FCC
TBR21 approval for V.92 modem (EU/EFTA)
Energy Star
GS (German ergonomic approval)

Operating system / software

Microsoft Windows 2000, Windows XP Professional,
Windows XP Home
Norton Ghost 2003
Adobe Acrobat Reader v5.0
Nero (CD creator)
WinDVD for MPEG II decoding
Driver and Utility CD including F-Secure Antivirus
Easy Guide on-line user documentation
Fujitsu Siemens Computers recommends
Microsoft® Windows® XP Professional for Mobile
Computing

Options

256 or 512 MB DDR SDRAM modules
CD-ROM, DVD-ROM, DVD/CD-R/RW combo bay modules
Floppy disk drive (external only via USB)
Additional Li-Ion battery
Slim line Port Replicator (optional)
PC Cards
12 V adapter for cars and planes (only for recharging,
not during operation), carrying case,

Wireless technologies (WLAN)

Import and usage according to country-specific
regulations

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